

IN THE SPECIFICATION

Please accept the following amendments to the Substitute Specification submitted on June 5, 2005.

On page 3 of the Substitute Specification starting with the second paragraph after the heading BRIEF SUMMARY OF THE INVENTION:

To this end, the invention concerns a method of determining the living character of an element carrying a fingerprint, ~~characterized in that it consists of~~ by making on the one hand at least one electrical measurement and on the other hand producing an image of the said fingerprint, then validating ~~the said~~ or each electrical measurement by comparing it with a range of values of electrical measurements defined by a pre-established relationship linking the said range with characteristics of the said image.

According to another characteristic of the invention, the ~~said~~ electrical measurement is a measurement of impedance.

According to another characteristic of the invention, the ~~said~~ method consists of linking the ~~said~~ characteristics of the image of the print and the ~~said~~ range of acceptable values, grouping together the ~~said~~ characteristics of the image in the form of a grade, the ~~said~~ grade corresponding to a range of values of predefined electrical measurements.

The invention also concerns a fingerprint sensor making it possible to determine the living character of an element carrying a fingerprint. ~~The sensor is characterized in that it comprises means designed to implement the method according to one of the preceding claims.~~